



# AMENDMENTS TO THE CLAIMS

- A method of immunostimulation wherein*
1. [Currently Amended] ~~The use of a composition of matter comprising the substantially immunoglobulin free, peptide containing portion of the blood of a mammal which passes through a dialysis membrane having a molecular weight cut-off of no greater than 60,000 daltons to stimulate the disease fighting systems of a non-mammalian vertebrate comprising administering a therapeutically effective amount of such composition to the non-mammalian vertebrate.~~

2. [Original] <sup>in claim 1</sup> The use of the composition of matter of claim 1 wherein the membrane has a molecular weight cut-off of no greater than 25,000 daltons.
3. [Original] The use of the composition of matter of claim 1 wherein the membrane has a molecular weight cut-off of no greater than 8,000 daltons.

4. [Original] The use of the composition of matter of claim 1 wherein the non-mammalian vertebrate is a reptile, fish, bird or amphibian.

5. [Reintroduced] The use of the composition of matter of claim 1 wherein the non-mammalian vertebrate is a fish.

6. [Original] The use of the composition of claim 1 wherein the non-mammalian vertebrate is a bird.

7. [Original] The use of the composition of claim 1 wherein the bird is a chicken or turkey.

8. [Original] The use of the composition of matter of claim 1 to stimulate the disease fighting systems of a bird against a challenge by *Pasteurella multocida* or *Salmonella*.

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1.126

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should have been indicated as amended.

new matter should have been underlined

is salmonella new